Declaration of Conformance (DoC)

EU RoHS Directive – China RoHS – EU REACH

This declaration meets or exceeds the requirements of the European Union RoHS Directive (2002/ 95/ EC, 2011/ 65/ EU, EU 2015/ 863), the European Union Regulation (EC) 1907/2006, the Ministry of Information Industry Order #39 of the Peoples Republic of China.

SECTION I-MANUFACTURER INFORMATION

SEALED ENERGY SYSTEMS
72, HSIDC Industrial Area, Jagadhri Road,
Ambala Cantt - 133 006 (Haryana), India
Contact No.: +91-0171-2699054

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SECTION II- PRODUCTS COVERD IN THIS DECLRATION

Items: Rechargeable Lithium Ion Battery packs

Models:

SE-2010	SE-2020	SE-2024	SE-2034	SE-2040-1	SE-2040-2	SE-2040-3	SE-2047-2
SE-2054-1	SE-2054-2	SE-2057-1	SE-2057-2	SE-2064-1	SE-2064-2	SE-2067-1	SE-2067-2
SE-2015	SE-2030	SE-3010	SE-3020	SE-4040	SE-8020		

SE-301117	SE-301120	SE-301122	SE-301124	SE-302118	SE-302121	SE-302129	SE-302130
SE-302131	SE-302141	SE-302142	SE-302137	SE-303111	SE-302125	SE-302115	SE-303117
SE-303113	SE-303112	SE-303133	SE-303124	SE-303148	SE-303128	SE-303134	SE-303144
SE-304112	SE-304116	SE-304125	SE-304159	SE-304123	SE-304129	SE-304127	SE-304128
SE-306115	SE-305120	SE-307119					

SE-10310	SE-10320	SE-10321	SE-10340	SE-10330	SE-10341		
SE-10410	SE-10411	SE-10421	SE-10430	SE-10420			

SECTION III- CONFORMANCE INFORMATION

EU RoHS (2002/95/EC), RoHS 2 (2011/65/EU), & RoHS 2 Amendment (2015/863)

The RoHS, RoHS 2, and RoHS 2 Amendment directives specifically do not apply to batteries as they are covered under the EU Battery Directive (2013/56/EU). While batteries and battery packs are exempt from the requirements of the RoHS directive, Sealed Energy Systems is committed to eliminate the use of these RoHS substances from our products.

We Sealed Energy Systems hereby declare that our products indicated above are currently in compliance with EU directives 2002/95/EC, 2011/65/EU, and 2015/863 with respect to the Restricted Substances and Limits table below.

RoHS Restricted Substances and Limits				
No	**Substance**	**MCV (ppm)**	**MCV (%)**	**Amount found in Inspired Energy Products**
1	Cadmium (Cd)	<100	<0.01	0%
2	Lead (Pb)	<1000	<0.1	0%
3	Mercury (Hg)	<1000	<0.1	0%
4	Hexavalent Chromium (Cr6+,CrVI)	<1000	<0.1	0%
5	Polybrominated Biphenyls (PBB)	<1000	<0.1	0%
6	Polybrominated Diphenyl Ethers (PBDE)	<1000	<0.1	0%
7	Bis (2-ethylhexyl) Phthalate (DEHP)	<1000	<0.1	0%
8	Benzyl Butyl Phthalate (BBP)	<1000	<0.1	0%
9	Dibutyl Phthalate (DBP)	<1000	<0.1	0%
10	Di-isobutyl Phthalate (DIBP)	<1000	<0.1	0%

SECTION III- China RoHS Compliance Declaration

Part Name	Hazardous Substances						
	Lead (PB)	Mercury (Hg)	Cadmium (Cd)	Hexavalent Chromium (Cr 6)	Polybrominated Biphenyls (PBB)	Polybominated Diphenyl ethers (PBDE)	China EFUP
PCB Board	O	O	O	O	O	O	
Enclosure	O	O	O	O	O	O	
Lithium ion	O	O	O	O	O	O	
Wire	O	O	O	O	O	O	
LED	O	O	O	O	O	O	
Strap	O	O	O	O	O	O	
Connector	O	O	O	O	O	O	
Label	O	O	O	O	O	O	
This form has been prepared in compliance with the provisions of SJ/T 11364 Standard.							
O: Indicates that the content of said hazardous substance in all of the homogenous materials in the component is within the limits required by GB/T 26572 standard.							
X: Indicates that the content of said hazardous substance exceeds the limits required by GB/T 26572 in at least one homogenous material in the component.							

RoHS Conclusion from Test report no. DELH19012834 dated 08.01.2020; Tested components of submitted samples meet the requirements of RoHS Ann II of 2011/65/EU and Amendment (EU) 2015/863

Test Lab: **Intertek India Pvt. Ltd.**
E-20, Block B-1, Ind. Estate-1, Mathura Road, New Delhi-110044
Tel : +91-0124-4503400, Website: www.intertek.com

SECTION IV : EU REACH COMPLIANCE DECLARATION:

The above-referenced products are manufactured and packaged by Sealed Energy Systems fully comply with the related requirements of European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals(REACH):

Under the structure of the REACH regulation, Inspired Energy is a manufacture of "Articles" to our EU customers (according to ECHA's guidance for articles, the electronic components shall be considered as articles). We do not manufacture "substances" or "preparations" and our articles do not involve the "intentional release of substances". Accordingly, there is no need for registration or an authorization requirement for the products we supply.

Requirements of Article 33 of REACH: Duty to communicate information on substances in articles. We declare that no products listed above contain greater than 0.1% of Substances of Very High Concern (SVHC List of 201 substances under Annex 1 published 7/16/2019)

Requirements of Article 67 of REACH: A substance on its own, in a preparation or in an article, for which Annex XVII, contains a restriction shall not be manufactured, placed on the market or used unless it complies with the conditions of that restriction. We declare that none of the substances in the conditions of restriction are present in Sealed Energy's Systems products.

Test Conducted: SVHC SCREENING TEST – by a combination of x-ray fluorescence spectroscopy, inductively coupled argon plasma spectrometry and gas chromatographic- mass spectrometry techniques, ICP-MS, HPLC-DAD, LCMS-MS analysis. All the components are divided into the Group –A, B, C and D for test purpose:

Sr. No.	Chemical Substances	EC No.	CAS No.	Results % (w/w)			
				[A]	[B]	[C]	[D]
1	[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa- 2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	208-953-6	548-62-9	<0.02	<0.02	<0.02	<0.02
2	1,3,5-tris[(2S and 2R)-2,3-epoxypropyl] -1,3,5-triazine- 2,4,6-(1H,3H,5H)-trione (β-TGIC)	423-400-0	59653-74-6	<0.02	<0.02	<0.02	<0.02
3	1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	203-977-3	112-49-2	<0.02	<0.02	<0.02	<0.02
4	4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	209-218-2	561-41-1	<0.02	<0.02	<0.02	<0.02
5	Lead (II) bis(methanesulfonate) Δ	401-750-5	17570-76-2	<0.02	<0.02	<0.02	<0.02
6	1,2-dimethoxyethane; ethylene glycoldimethyl ether (EGDME)	203-794-9	110-71-4	<0.02	<0.02	<0.02	<0.02
7	Diboron trioxideΔ	215-125-8	1303-86-2	<0.02	<0.02	<0.02	<0.02
8	α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino) naphthalene-1-methanol (C.I. Solvent Blue 4) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	229-851-8	6786-83-0	<0.02	<0.02	<0.02	<0.02

Sr. No.	Chemical Substances	EC No.	CAS No.	Results % (w/w)			
				[A]	[B]	[C]	[D]
9	1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6- trione (TGIC)	219-514-3	2451-62-9	<0.02	<0.02	<0.02	<0.02
10	4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5	90-94-8	<0.02	<0.02	<0.02	<0.02
11	N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2	101-61-1	<0.02	<0.02	<0.02	<0.02
12	[4-[[4-anilino-1-naphthyl][4-(dimethylamino) phenyl]methylene] cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]	219-943-6	2580-56-5	<0.02	<0.02	<0.02	<0.02
13	Formamide	200-842-0	75-12-7	<0.02	<0.02	<0.02	<0.02
14	4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2	140-66-9	<0.02	<0.02	<0.02	<0.02
15	N,N-dimethylacetamide	204-826-4	127-19-5	<0.02	<0.02	<0.02	<0.02
16	Phenolphthalein	201-004-7	77-09-8	<0.02	<0.02	<0.02	<0.02
17	Lead diazide, Lead azideΔ	236-542-1	13424-46-9	<0.02	<0.02	<0.02	<0.02
18	Lead dipicrateΔ	229-335-2	6477-64-1	<0.02	<0.02	<0.02	<0.02
19	Calcium arsenateΔ	231-904-5	7778-44-1	<0.02	<0.02	<0.02	<0.02
20	1,2-dichloroethane	203-458-1	107-06-2	<0.02	<0.02	<0.02	<0.02
21	Dichromium tris(chromate) Δ	246-356-2	24613-89-6	<0.02	<0.02	<0.02	<0.02
22	2-Methoxyaniline; o-Anisidine	201-963-1	90-04-0	<0.02	<0.02	<0.02	<0.02
23	Pentazinc chromate octahydroxideΔ	256-418-0	49663-84-5	<0.02	<0.02	<0.02	<0.02
24	Arsenic acidΔ	231-901-9	7778-39-4	<0.02	<0.02	<0.02	<0.02
25	Potassium HydroxyoctaoxodizincatedichromateΔ	234-329-8	11103-86-9	<0.02	<0.02	<0.02	<0.02
26	Formaldehyde, oligomeric reaction products with aniline	500-036-1	25214-70-4	<0.02	<0.02	<0.02	<0.02
27	Lead styphnateΔ	239-290-0	15245-44-0	<0.02	<0.02	<0.02	<0.02
28	Trilead diarsenateΔ	222-979-5	3687-31-8	<0.02	<0.02	<0.02	<0.02
29	Zirconia Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium, silicon and zirconium are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (μm). c) alkaline oxide and alkali earth oxide (Na2O+K2O+CaO+MgO+BaO) content less or equal to 18% by weightΔ	--	--	<0.02	<0.02	<0.02	<0.02

Sr. No.	Chemical Substances	EC No.	CAS No.	Results % (w/w)			
				[A]	[B]	[C]	[D]
30	Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (μm) c) alkaline oxide and alkali earth oxide (Na2O+K2O+CaO+MgO+BaO) content less or equal to 18% by weightΔ	--	--	<0.02	<0.02	<0.02	<0.02
31	Bis(2-methoxyethyl) phthalate	204-212-6	117-82-8	<0.02	<0.02	<0.02	<0.02
32	Bis(2-methoxyethyl) ether	203-924-4	111-96-6	<0.02	<0.02	<0.02	<0.02
33	2,2'-dichloro-4,4'-methylenedianiline	202-918-9	101-14-4	<0.02	<0.02	<0.02	<0.02
34	Cobalt dichlorideΔ	231-589-4	7646-79-9	<0.02	<0.02	<0.02	<0.02
35	1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1	71888-89-6	<0.02	<0.02	<0.02	<0.02
36	Strontium chromateΔ	232-142-6	7789-06-2	<0.02	<0.02	<0.02	<0.02
37	1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6	68515-42-4	<0.02	<0.02	<0.02	<0.02
38	1-Methyl-2-pyrrolidone	212-828-1	872-50-4	<0.02	<0.02	<0.02	<0.02
39	1,2,3-Trichloropropane	202-486-1	96-18-4	<0.02	<0.02	<0.02	<0.02
40	2-Ethoxyethyl acetate	203-839-2	111-15-9	<0.02	<0.02	<0.02	<0.02
41	Hydrazine	206-114-9	302-01-2, 7803-57-8	<0.02	<0.02	<0.02	<0.02
42	Cobalt(II) diacetateΔ	200-755-8	71-48-7	<0.02	<0.02	<0.02	<0.02
43	Cobalt(II) sulphateΔ	233-334-2	10124-43-3	<0.02	<0.02	<0.02	<0.02
44	2-Ethoxyethanol	203-804-1	110-80-5	<0.02	<0.02	<0.02	<0.02
45	2-Methoxyethanol	203-713-7	109-86-4	<0.02	<0.02	<0.02	<0.02
46	Chromium trioxideΔ	215-607-8	1333-82-0	<0.02	<0.02	<0.02	<0.02
47	Acids generated from chromium trioxide and their oligomers. Group containing: Chromic acid, Dichromic acid, Dichromic acid, Oligomers of chromic acid and dichromic acidΔ	231-801-5, 236-881-5	7738-94-5, 13530-68-2	<0.02	<0.02	<0.02	<0.02
48	Cobalt(II) carbonateΔ	208-169-4	513-79-1	<0.02	<0.02	<0.02	<0.02
49	Cobalt(II) dinitrateΔ	233-402-1	10141-05-6	<0.02	<0.02	<0.02	<0.02
50	Trichloroethylene	201-167-4	79-01-6	<0.02	<0.02	<0.02	<0.02
51	Potassium dichromateΔ	231-906-6	7778-50-9	<0.02	<0.02	<0.02	<0.02
52	Tetraboron disodium heptaoxide, HydrateΔ	235-541-3	12267-73-1	<0.02	<0.02	<0.02	<0.02
53	Ammonium dichromateΔ	232-143-1	7789-09-5	<0.02	<0.02	<0.02	<0.02

Sr. No.	Chemical Substances	EC No.	CAS No.	Results % (w/w)			
				[A]	[B]	[C]	[D]
54	Boric acidΔ	233-139-2, 234-343-4	10043-35-3, 11113-50-1	<0.02	<0.02	<0.02	<0.02
55	Sodium chromateΔ	231-889-5	7775-11-3	<0.02	<0.02	<0.02	<0.02
56	Disodium tetraborate, anhydrousΔ	215-540-4	1303-96-4, 1330-43-4, 12179-04-3	<0.02	<0.02	<0.02	<0.02
57	Potassium chromateΔ	232-140-5	7789-00-6	<0.02	<0.02	<0.02	<0.02
58	AcrylamideΔ	201-173-7	79-06-1	<0.02	<0.02	<0.02	<0.02
59	Lead sulfochromate yellow (C.I. Pigment Yellow 34) Δ	215-693-7	1344-37-2	<0.02	<0.02	<0.02	<0.02
60	Lead chromate molybdate sulphate red (C.I. Pigment Red 104) Δ	235-759-9	12656-85-8	<0.02	<0.02	<0.02	<0.02
61	Anthracene oil	292-602-7	90640-80-5	<0.02	<0.02	<0.02	<0.02
62	2,4-Dinitrotoluene	204-450-0	121-14-2	<0.02	<0.02	<0.02	<0.02
63	Anthracene oil, anthracene paste, anthracene fraction	295-275-9	91995-15-2	<0.02	<0.02	<0.02	<0.02
64	Anthracene oil, anthracene-low	292-604-8	90640-82-7	<0.02	<0.02	<0.02	<0.02
65	Tris(2-chloroethyl)phosphate	204-118-5	115-96-8	<0.02	<0.02	<0.02	<0.02
66	Di-isobutyl phthalate	201-553-2	84-69-5	<0.02	<0.02	<0.02	<0.02
67	Lead chromateΔ	231-846-0	7758-97-6	<0.02	<0.02	<0.02	<0.02
68	Anthracene oil, anthracene paste	292-603-2	90640-81-6	<0.02	<0.02	<0.02	<0.02
69	Pitch, coal tar, high temp.	266-028-2	65996-93-2	<0.02	<0.02	<0.02	<0.02
70	Anthracene oil, anthracene paste, distn. Lights	295-278-5	91995-17-4	<0.02	<0.02	<0.02	<0.02
71	Lead hydrogen arsenateΔ	232-064-2	7784-40-9	<0.02	<0.02	<0.02	<0.02
72	Benzyl butyl phthalate (BBP)	201-622-7	85-68-7	<0.02	<0.02	<0.02	<0.02
73	Bis (2-ethylhexyl) phthalate (DEHP)	204-211-0	117-81-7	<0.02	<0.02	<0.02	<0.02
74	5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)	201-329-4	81-15-2	<0.02	<0.02	<0.02	<0.02
75	Bis(tributyltin)oxide (TBTO)	200-268-0	56-35-9	<0.02	<0.02	<0.02	<0.02
76	Diarsenic trioxideΔ	215-481-4	1327-53-3	<0.02	<0.02	<0.02	<0.02
77	Sodium dichromateΔ	234-190-3	7789-12-0, 10588-01-9	<0.02	<0.02	<0.02	<0.02
78	Triethyl arsenateΔ	427-700-2	15606-95-8	<0.02	<0.02	<0.02	<0.02
79	Diarsenic pentaoxideΔ	215-116-9	1303-28-2	<0.02	<0.02	<0.02	<0.02
80	Dibutyl phthalate (DBP)	201-557-4	84-74-2	<0.02	<0.02	<0.02	<0.02
81	4,4'- Diamino-diphenyl-methane (MDA)	202-974-4	101-77-9	<0.02	<0.02	<0.02	<0.02
82	Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5	85535-84-8	<0.02	<0.02	<0.02	<0.02
83	Anthracene	204-371-1	120-12-7	<0.02	<0.02	<0.02	<0.02
84	Hexabromocyclododecane (HBCDD) and all major di-astereo-isomers identified: Alpha -hexabromocyclododecane Beta-hexabromocyclododecane Gamma -hexabromocyclododecane	247-148-4 and 221-695-9	25637-99-4, 3194-55-6 (134237-50-6) (134237-51-7) (134237-52-8)	<0.02	<0.02	<0.02	<0.02
85	Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)	214-604-9	1163-19-5	<0.02	<0.02	<0.02	<0.02

Sr. No.	Chemical Substances	EC No.	CAS No.	Results % (w/w)			
				[A]	[B]	[C]	[D]
86	Pentacosafluorotridecanoic acid	276-745-2	72629-94-8	<0.02	<0.02	<0.02	<0.02
87	Tricosafluorododecanoic acid	206-203-2	307-55-1	<0.02	<0.02	<0.02	<0.02
88	Henicosafluoroundecanoic acid	218-165-4	2058-94-8	<0.02	<0.02	<0.02	<0.02
89	Heptacosafluorotetradecanoic acid	206-803-4	376-06-7	<0.02	<0.02	<0.02	<0.02
90	Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))	204-650-8	123-77-3	<0.02	<0.02	<0.02	<0.02
91	Cyclohexane-1,2-dicarboxylic anhydride [1] cis-cyclohexane-1,2-dicarboxylic anhydride [2] trans-cyclohexane-1,2-dicarboxylic anhydride [3] [The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans- isomers [1] are covered by this entry].	201-604-9, 236-086-3, 238-009-9	85-42-7, 13149-00-3, 14166-21-3	<0.02	<0.02	<0.02	<0.02
92	Hexahydromethylphthalic anhydride [1], Hexahydro-4-methylphthalic anhydride [2], Hexahydro-1-methylphthalic anhydride [3], Hexahydro-3-methylphthalic anhydride [4] [The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry]	247-094-1, 243-072-0, 256-356-4, 260-566-1	25550-51-0, 19438-60-9, 48122-14-1, 57110-29-9	<0.02	<0.02	<0.02	<0.02
93	4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]	--	--	<0.02	<0.02	<0.02	<0.02
94	4-(1,1,3,3-tetramethylbutyl)phenol,ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]	--	--	<0.02	<0.02	<0.02	<0.02
95	Methoxyacetic acid	210-894-6	625-45-6	<0.02	<0.02	<0.02	<0.02
96	N,N-dimethylformamide	200-679-5	68-12-2	<0.02	<0.02	<0.02	<0.02
97	Dibutyltin dichloride (DBTC)	211-670-0	683-18-1	<0.02	<0.02	<0.02	<0.02
98	Lead monoxide (Lead oxide) Δ	215-267-0	683-18-1	<0.02	<0.02	<0.02	<0.02
99	Orange lead (Lead tetroxide) Δ	215-235-6	1314-41-6	<0.02	<0.02	<0.02	<0.02
100	Lead bis(tetrafluoroborate) Δ	237-486-0	13814-96-5	<0.02	<0.02	<0.02	<0.02
101	Trilead bis(carbonate)dihydroxideΔ	215-290-6	1319-46-6	<0.02	<0.02	<0.02	<0.02
102	Lead titanium trioxideΔ	235-038-9	12060-00-3	<0.02	<0.02	<0.02	<0.02
103	Lead titanium zirconium oxideΔ	235-727-4	12626-81-2	<0.02	<0.02	<0.02	<0.02
104	Silicic acid, lead saltΔ	234-363-3	11120-22-2	<0.02	<0.02	<0.02	<0.02
105	Silicic acid ($H_2Si_2O_5$), barium salt (1:1), lead-doped [with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD); the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008] Δ	272-271-5	68784-75-8	<0.02	<0.02	<0.02	<0.02

Sr. No.	Chemical Substances	EC No.	CAS No.	Results % (w/w)			
				[A]	[B]	[C]	[D]
106	1-bromopropane (n-propyl bromide)	203-445-0	106-94-5	<0.02	<0.02	<0.02	<0.02
107	Methyloxirane (Propylene oxide)	200-879-2	75-56-9	<0.02	<0.02	<0.02	<0.02
108	1,2-Benzenedicarboxylic acid, dipentylester, branched and linear	284-032-2	84777-06-0	<0.02	<0.02	<0.02	<0.02
109	Diisopentylphthalate (DIPP)	210-088-4	605-50-5	<0.02	<0.02	<0.02	<0.02
110	N-pentyl-isopentylphthalate	--	776297-69-9	<0.02	<0.02	<0.02	<0.02
111	1,2-diethoxyethane	211-076-1	629-14-1	<0.02	<0.02	<0.02	<0.02
112	Acetic acid, lead salt, basic	257-175-3	51404-69-4	<0.02	<0.02	<0.02	<0.02
113	Lead oxide sulfate∆	234-853-7	12036-76-9	<0.02	<0.02	<0.02	<0.02
114	[Phthalato(2-)]dioxotrilead∆	273-688-5	69011-06-9	<0.02	<0.02	<0.02	<0.02
115	Dioxobis(stearato)trilead∆	235-702-8	12578-12-0	<0.02	<0.02	<0.02	<0.02
116	Fatty acids, C16-18, lead salts∆	292-966-7	91031-62-8	<0.02	<0.02	<0.02	<0.02
117	Lead cynamidate∆	244-073-9	20837-86-9	<0.02	<0.02	<0.02	<0.02
118	Lead dinitrate∆	233-245-9	10099-74-8	<0.02	<0.02	<0.02	<0.02
119	Pentalead tetraoxide sulphate∆	235-067-7	12065-90-6	<0.02	<0.02	<0.02	<0.02
120	Pyrochlore, antimony lead yellow∆	232-382-1	8012-00-8	<0.02	<0.02	<0.02	<0.02
121	Sulfurous acid, lead salt, dibasic∆	263-467-1	62229-08-7	<0.02	<0.02	<0.02	<0.02
122	Tetraethyllead∆	201-075-4	78-00-2	<0.02	<0.02	<0.02	<0.02
123	Tetralead trioxide sulphate∆	235-380-9	12202-17-4	<0.02	<0.02	<0.02	<0.02
124	Trilead dioxide phosphonate∆	235-252-2	12141-20-7	<0.02	<0.02	<0.02	<0.02
125	Furan	203-727-3	110-00-9	<0.02	<0.02	<0.02	<0.02
126	Diethyl sulphate	200-589-6	64-67-5	<0.02	<0.02	<0.02	<0.02
127	Dimethyl sulphate	201-058-1	77-78-1	<0.02	<0.02	<0.02	<0.02
128	3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7	143860-04-2	<0.02	<0.02	<0.02	<0.02
129	Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7	88-85-7	<0.02	<0.02	<0.02	<0.02
130	4,4'-methylenedi-o-toluidine	212-658-8	838-88-0	<0.02	<0.02	<0.02	<0.02
131	4,4'-oxydianiline and its salts	202-977-0	101-80-4	<0.02	<0.02	<0.02	<0.02
132	4-aminoazobenzene	200-453-6	60-09-3	<0.02	<0.02	<0.02	<0.02
133	4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1	95-80-7	<0.02	<0.02	<0.02	<0.02
134	6-methoxy-m-toluidine (p-cresidine)	204-419-1	120-71-8	<0.02	<0.02	<0.02	<0.02
135	Biphenyl-4-ylamine	202-177-1	92-67-1	<0.02	<0.02	<0.02	<0.02
136	o-aminoazotoluene [(4-o-tolylazo-o-toluidine])	202-591-2	97-56-3	<0.02	<0.02	<0.02	<0.02
137	o-toluidine	202-429-0	95-53-4	<0.02	<0.02	<0.02	<0.02
138	N-methylacetamide	201-182-6	79-16-3	<0.02	<0.02	<0.02	<0.02
139	Cadmium	231-152-8	7440-43-9	<0.02	<0.02	<0.02	<0.02

Sr. No.	Chemical Substances	EC No.	CAS No.	Results % (w/w)			
				[A]	[B]	[C]	[D]
140	Cadmium oxide∆	215-146-2	1306-19-0	<0.02	<0.02	<0.02	<0.02
141	Ammonium pentadecafluorooctanoate (APFO)	223-320-4	3825-26-1	<0.02	<0.02	<0.02	<0.02
142	Pentadecafluorooctanoic acid (PFOA)	206-397-9	335-67-1	<0.02	<0.02	<0.02	<0.02
143	Dipentyl phthalate (DPP)	205-017-9	131-18-0	<0.02	<0.02	<0.02	<0.02
144	4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations	--	--	<0.02	<0.02	<0.02	<0.02
145	Cadmium sulphide∆	215-147-8	1306-23-6	<0.02	<0.02	<0.02	<0.02
146	Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis (azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	209-358-4	573-58-0	<0.02	<0.02	<0.02	<0.02
147	Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl) azo] [1,1'- biphenyl]-4-yl] azo]-5-hydroxy-6-(phenylazo) naphthalene-2, 7-disulphonate (C.I. Direct Black 38)	217-710-3	1937-37-7	<0.02	<0.02	<0.02	<0.02
148	Dihexyl phthalate	201-559-5	84-75-3	<0.02	<0.02	<0.02	<0.02
149	Imidazolidine-2-thione (2-imidazoline-2-thiol)	202-506-9	96-45-7	<0.02	<0.02	<0.02	<0.02
150	Lead di(acetate) ∆	206-104-4	301-04-2	<0.02	<0.02	<0.02	<0.02
151	Trixylyl phosphate	246-677-8	25155-23-1	<0.02	<0.02	<0.02	<0.02
152	1,2-Benzenedicarboxylic acid, di-hexyl ester, branched and linear	271-093-5	68515-50-4	<0.02	<0.02	<0.02	<0.02
153	Cadmium chloride∆	233-296-7	10108-64-2	<0.02	<0.02	<0.02	<0.02
154	Sodium perborate; perboric acid, sodium salt∆	239-172-9 234-390-0	-	<0.02	<0.02	<0.02	<0.02
155	Sodium peroxometaborate∆	231-556-4	7632-04-4	<0.02	<0.02	<0.02	<0.02
156	Cadmium fluoride∆	232-222-0	7790-79-6	<0.02	<0.02	<0.02	<0.02
157	Cadmium sulphate∆	233-331-6	10124-36-4; 31119-53-6	<0.02	<0.02	<0.02	<0.02
158	2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6	3846-71-7	<0.02	<0.02	<0.02	<0.02
159	2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8	25973-55-1	<0.02	<0.02	<0.02	<0.02
160	2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia- 4-stannatetradecanoate (DOTE)	239-622-4	15571-58-1	<0.02	<0.02	<0.02	<0.02
161	reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo- 8-oxa-3,5-dithia-4-stannatetradecanoate and 2- ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	--	--	<0.02	<0.02	<0.02	<0.02

Sr. No.	Chemical Substances	EC No.	CAS No.	Results % (w/w)			
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162	1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters;1,2- benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)	271-094-0 272-013-1	68515-51-5 68648-93-1	<0.02	<0.02	<0.02	<0.02
163	5-sec-butyl-2-(2-4,dimethylcyclohex-3-en-1-yl)-5- methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual stereoisomers of [1] and [2] or any combination thereof]	--	--	<0.02	<0.02	<0.02	<0.02
164	Nitrobenzene	202-716-0	98-95-3	<0.02	<0.02	<0.02	<0.02
165	2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8	3864-99-1	<0.02	<0.02	<0.02	<0.02
166	2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec- butyl)phenol (UV-350)	253-037-1	36437-37-3	<0.02	<0.02	<0.02	<0.02
167	1,3-propanesultone	214-317-9	1120-71-4	<0.02	<0.02	<0.02	<0.02
168	Perfluorononan-1-oic-acid and its sodium and ammonium saltspropanesultone	206-801-3	375-95-1 21049-39-8 4149-60-4	<0.02	<0.02	<0.02	<0.02
169	Benzo(def)chrysene Benzo(a) pyrene	200-028-5	50-32-8	<0.02	<0.02	<0.02	<0.02
170	P-(1,1-dimethylpropyl)phenol (p-tert-amyl-phenol, PTAP)	--	50-32-8	<0.02	<0.02	<0.02	<0.02
171	4-Heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof] (4HPbl)	--	--	<0.02	<0.02	<0.02	<0.02
172	4,4′-Isopropylidenediphenol (Bisphenol A)	--	80-05-7	<0.02	<0.02	<0.02	<0.02
173	Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	--	3108-42-7 335-76-2 3830-45-3	<0.02	<0.02	<0.02	<0.02
174	Perfluorohexane-1-sulphonic acid and its salt (PFHxS)	--	--	<0.02	<0.02	<0.02	<0.02
175	Chrysene	205-923-4	218-01-9	<0.02	<0.02	<0.02	<0.02
176	Benz[a]anthracene	200-280-6	56-55-3	<0.02	<0.02	<0.02	<0.02
177	Cadmium nitrate∆	233-710-6	10325-94-7	<0.02	<0.02	<0.02	<0.02
178	Cadmium hydroxide∆	244-168-5	21041-95-2	<0.02	<0.02	<0.02	<0.02
179	Cadmium carbonate∆	208-168-9	513-78-0	<0.02	<0.02	<0.02	<0.02

Sr. No.	Chemical Substances	EC No.	CAS No.	Results % (w/w)			
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180	1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octade ca-7,15-diene ("Dechlorane Plus"TM) [covering any of its individual anti- and syn-isomers or any combination thereof]	--	--	<0.02	<0.02	<0.02	<0.02
181	Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear	--	--	<0.02	<0.02	<0.02	<0.02
182	Octamethylcyclotetrasiloxane (D4)	209-136-7	556-67-2	<0.02	<0.02	<0.02	<0.02
183	Lead	231-100-4	7439-92-1	<0.02	<0.02	<0.02	<0.02
184	Disodium octaborate	234-541-0	12008-41-2	<0.02	<0.02	<0.02	<0.02
185	Benzo[ghi]perylene	205-883-8	191-24-2	<0.02	<0.02	<0.02	<0.02
186	Dicyclohexyl phthalate (DCHP)	201-545-9	84-61-7	<0.02	<0.02	<0.02	<0.02
187	Decamethylcyclopentasiloxane (D5)	208-764-9	541-02-6	<0.02	<0.02	<0.02	<0.02
188	Dodecamethylcyclohexasiloxane (D6)	208-762-8	540-97-6	<0.02	<0.02	<0.02	<0.02
189	Terphenyl hydrogenated	262-967-7	61788-32-7	<0.02	<0.02	<0.02	<0.02
190	Ethylenediamine (EDA)	203-468-6	107-15-3	<0.02	<0.02	<0.02	<0.02
191	Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)	209-008-0	552-30-7	<0.02	<0.02	<0.02	<0.02
192	2, 2- bis (4;-hydroxyphenyl)-4-methylpenrtane	401-720-1	6807-17-6	<0.02	<0.02	<0.02	<0.02
193	Benzo (k) fluoranthene	205-916-6	207-08-9	<0.02	<0.02	<0.02	<0.02
194	Fluoranthene	205-912-4	206-44-0	<0.02	<0.02	<0.02	<0.02
195	Phenanthrene	201-581-5	85-01-8	<0.02	<0.02	<0.02	<0.02
196	Pyrene	204-927-3	129-00-0	<0.02	<0.02	<0.02	<0.02
197	1,7,7-trimethyl-3- (phenylmethylene) bicycol (2.2.1) heptan-2-one	239-139-9	15087-24-8	<0.02	<0.02	<0.02	<0.02
198	4-tert-butylphenol	202-679-0	98-54-4	<0.02	<0.02	<0.02	<0.02
199	2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)	-	-	<0.02	<0.02	<0.02	<0.02
200	Tris(4-nonylphenyl, branched and linear) Phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	-	-	<0.02	<0.02	<0.02	<0.02
201	2-methoxyethyl acetate	203-772-9	110-49-6	<0.02	<0.02	<0.02	<0.02

REACH Conclusion from Test report no. DELH19012836 dated 08.01.2020; Tested components of submitted samples meet the requirements of EU REACH regulation (EC) No 1907/2006 article 33(1) obligation to provide information of safe use.

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Signed:
Authority: Approved by Authorized Signatory
Date: 25th May, 2020